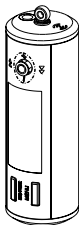


FOXDA



FM-6606

User Manual

Digital Mp3 Player

Thank you for purchasing Foxda digital Mp3 Player. Please read through the user manual carefully before operating the machine in order to maximize the ability and life of our product. Please take good care of this manual for future reference. The appearance of our players shown in the manual may differ from the actual products since all pictures are based on the prototype of our models.

We strongly recommend you to read through this manual before connecting this machine with any PC. If you want to connect this player with the PC, please first connect the USB cable to the player and then to the PC. If you want to disconnect the player from the PC, Please first unplug the cable from the PC. Our company will not take the responsibility for damage caused by any inappropriate operation.

As some components would take up spaces in the flash memory, it is normal to find out that the available memory size is lesser than normal.

CE FC Tested To Comply
With FCC Standards
FOR HOME OR OFFICE USE



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference received, including interference that may cause undesired operation.

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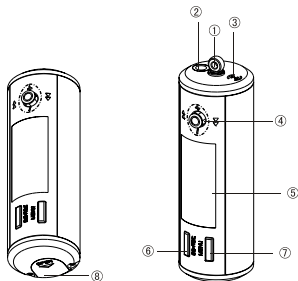
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OVERVIEW

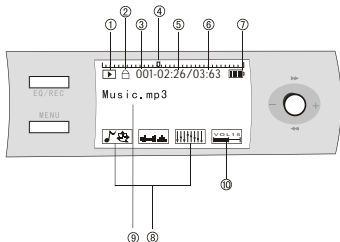
This player is an MP3 player and fashionable appearance. It is user-friendly, easy to operate and provides recoding, music playing and repeating function.



Player overview

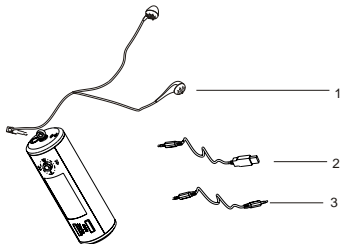
1. Neck Strap Loop
 2. Earphone/USB port/CD Line-in Jack
 3. Internal Microphone
 4. Function key(play/stop、FF/RW、 Vol+/Vol-)
 5. LCD
 6. EQ/REC
 7. Menu
 8. Battery Cover
-

Note: Press 6&7 Button to enable the "hold" function.



LCD

1. Status indicator
 2. Holding state
 3. Song Number
 4. Playing status column
 5. Current Music playingtime
 6. Total playingtime
 7. Battery power level
 8. Function status
 9. Song information
 10. Volume
-



Earphone overview

1. Ear piece
 2. USB cable
 3. CD Line-in
-

Accessories

- | | |
|---------------|--------------------|
| 1.USB cable | 5.CD-ROM |
| 2.Earphone | 6.Neck Strap |
| 3.Manual | 7.CD Line-in cable |
| 4.AAA battery | |

Features

- Small in size, all-round functions
- One jack for USB, earphone and CD Line-in connection (patent)
- Online FM recording
- CD Line-in
- Animation Menu

- Playback MP3/ WMA multi-format files
- Equalizer mode options: Normal, Classic, Jazz, Pop, Rock, DBB.
- LCD display, **7 colors backlight**.
- A-B repeat function
- 10 hours recording time (128MB)
- 12M full speed USB internal flash memory
- Low power consumption, AAA battery (12hrs continuous playback time)
- No driver required for windows me/2000/xp (except Windows 98SE)
- Compact and light in weight, Stylish appearance
- Multilanguage version

Data reference

| | |
|-----------------------------|-------------------------------|
| Size | 24 x 70mm |
| Weight | 26 g |
| Power Source | 1.5V "AAA" Alkaline Batt. |
| Frequency Range | (+-1db) 20Hz- 20KHz |
| Frequency | 8 KHz -48 KHz |
| Encode | ISO 11172-3 (MPEG 1.0 Layer3) |
| Bit Rate | 64 kdps - 320 kdps |
| Distortion | (1KHz) 0. 1% |
| SNR | >80 db |
| MP3 (Sound TrackSeparation) | >80 db |
| MP3 (Dynamic Range) | >93db |
| Recorder Length | 16 bit |
| Transfer Speed | 12Mb Full Speed USB |
| Delivery Speed | 4 Mbps |
| Power Out | >5mW*2 |

Operational Notes

- “ If the MP3 player will not be operated for a prolonged period, remove the battery to avoid possible damage caused by electrical leakage.
 - “ The MP3 player should be kept in areas free from extreme temperature changes, moisture and dust.
 - “ Set the HOLD switch to release position before operation
 - “ Do not drop the player
 - “ Battery life may vary depending on usage condition and manufacture date.
 - “ Please change the battery under Low Battery indicator displayed.
 - “ Do not use the player for a very long period in order to protect your audio ability
 - “ If the player stops running under proper operation, please reset by taking out battery.
 - “ Do not use player when driving or cycling.
 - “ The optimum temperature for operation is 5 -45 degree Celsius (41F-95F) with humidity between 10% and 75 %.

 - “ Do not disassemble the player
-

FOXDA

Operating Instructions

Load battery

Open the battery compartment and load one AAA battery as directed by “+” and “-” .



Change battery

When the LCD displays “Low Battery” , it indicates a need of battery change. Turn off the machine before replacing a new battery.



Turning the power on/off

The OSD with green backlight appears when “EQ/REC” button is pressed. The length of time for the backlight to stay on is depending on user setting. Switching the power off by pressing on the **function key** button continuously. When the machine has idled for a while, auto power off will activate according to the time set by user. You can set “Disable” function to let machine cancel this function.



Functional Options

Music playing, voice playing & recording, radio function

Press “Menu” to select music mode. Then press “Menu” again to confirm playing music (machine will automatically switch back to music mode if no operation for more than 10 seconds). You can play Mp3 and WMA format files in this mode. LCD displays “music” as:

Music play mode



Press “Menu” button into music mode. Push the function button to “+” to select voice mode and press “Menu” button again to confirm this mode. It is the same procedure transferring from “voice mode” to music mode. LCD displays voice as:

Voice play mode



Press “Menu” button into music mode. Push the function button to “+” to select FM Tuner mode. Press “Menu” again to confirm FM Tuner mode. Press “Menu” button into music mode.

FM mode



Push the function button to “+、-” to select music, voice, radio, settings, erase files about or exit mode. Press “Menu” again to confirm selection. (Ref.P. 15)



Music playing functions

The default OSD is in stop status under music mode



■ Play/Pause/Stop/FF/RW

Press **function** button to play, LCD displays as:

Under playing music mode, LCD displays music mode



Press **function** button again to pause playing. LCD displays as:

LCD displays pause mode when music is pause playing



Under play or pause mode, press down **function** button for 3 seconds to jump to stop mode, and press **function** button again to return to playing music mode, LCD displays as:

Note: Only in stop mode, hold **function** button to switch off the machine. If the machine is playing, please stop playing first before switching off.

LCD displays stop mode when music is stopped playing

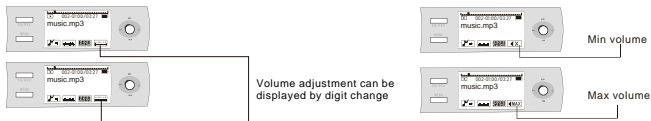


Push the **function** button to “▶▶” to select next song. Push the **function** button to “◀◀” to select previous song.



■ VOL+/ VOL-

Push the function button to “+、-”, you could control the volume under either Play or Pause mode. The volume steps (see illustration) will increase or decrease when the VOL+/VOL- button is pressed correspondingly.



■ Repeat A-B function

Under music/voice mode, you can press EQ/REC button to select A and B, then A-B music or voice will play continuously. Press EQ/REC button to cancel, LCD displays as:

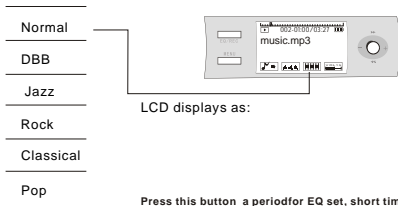


Remark: Under stop mode, this function is out of operation. Press EQ/REC/REC for a period of time to change into EQ setting. (For EQ setting please refer to P. 13)



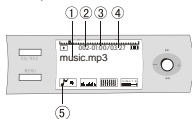
EQ setting

Under the playing mode, press EQ/REC button for a period of time to select 6 different music modes:



Music/Voice information display:

When in play/stop status, the display will show the information of music or voice files e.g. Song title, distributor, copyright, etc. The display will also show the playing file the particular information (status, music or voice file number, current playing time, music total time)



1. Song information
2. music or voice file number
3. Current playing time
4. file total time
5. music or voice



FOXDA

Advanced function

Advanced function

Followed are the more advanced functions of our MP3 player . Press “Menu” button to select modes

Music

Voice

FM Tuner

Line in

Settings

Erase Files

About

Exit

press “MENU” button and push upon “+ , -” select change to different modes item, LCD display as :



MENU

Press “Menu” button to enter this mode. Push the function button to “+ , -” to select the above modes and press “Menu” button again to confirm your selection.

Note: No operation in 5 seconds, machine returns to latest setting mode.



Music mode

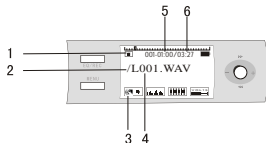
This is the default mode. Users can play MP3/WMA files under this mode. Users can also run repeat (Ref. P.22) /A-B/RW/FF/V+,-/EQ setting in this mode.

Voice mode

Under music mode, press “Menu” button and push upon “+” to select voice mode then press “Menu” button to confirm. Under voice mode, you can select play/record/repeat/A-B/RW/FF/V+,-/EQ setting.

Recording: Under voice mode, LCD display as

1. Display Stop status
2. Voice filename and path
3. Voice file icon
4. Voice file number
5. Voice file current recording time
6. Voice file total recording time



Start Recording

Under Voice Function, press "EQ/REC" button to start recording (built-in Microphone, microphone's position can be seen on P.2). The display is as follows:



1. Recording Function display
2. Name and track of recorded file
3. REC Function
4. Time of recorded file
5. Total time of recorded file
6. Total free time

Stop Recording

Press "EQ/REC" button again to stop recording.

Play Recording

The operating procedure is the same as operating music files (Ref. page 11).
(Display reference in Page 13)

Note: "A-B" repeat function only works in playing or pause mode. Users cannot use this function in recording or stop mode.
Press "EQ/REC" for a while and then users can adjust the "EQ" mode in play/stop/pause status. Users cannot use this function in recording mode.

Name your recorded files

Users can name the recorded files according to their own preference. (Ref. Page 29)



FM Tuner

Press “Menu” button and Push the function button to “+” to select FM tuner, and then press “Menu” to confirm.(Adjust the direction of earphone line to get better radio effect)



Auto search

Press 'menu' button to auto search and memorize up to 32 radio channels.



FM fine tuner

Push the function button to “▶▶” or “◀◀” to fine tune. By pressing “EQ/REC” button for a moment, the machine will memorize the current radio frequency. If you want to repeat the auto search function, press function button until “PRESET” appeared on the screen, then Push the function button to “▶▶” or “◀◀” to activate the auto search function again. Similarly, if you want to fine tune any channels, you only need to press function button once till the “PRESET” disappeared from the screen. You may now fine tune the channel by pressing the “EQ/REC” button for a while.

Push the function button to “▶▶” or “◀◀” to fine tune



■ FM Recording

Press "EQ/REC" button to start recording the current listening radio channel. The display is shown below:



Record the current listening channel

■ Playing recorded FM files

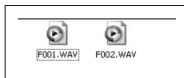
Press "Menu" button to return to voice playing mode. Push the function button to "▶▶" or "◀◀" to search for the recorded files and press play button to play the file. You can treat the file as common music file to run EQ setup and other related functions



Play the FM files under voice mode

■ Operation of FM files in PC

When the USB connection between the mp3 player and PC has completed, you can find that there is a folder called "FM" in the player. Inside you can find the recorded FM files. Just like other music files, you can rename, copy or delete the Recorded FM files.



■ Quit FM Tuner mode

Press 'Menu' button to quit FM tuner mode and back to music or voice mode.



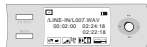
Line-in recording function

1.Connection Use the CD line-incable to connect the player with CD player (or other audio equipment) as shown below:



2.Recording

Press " Menu " and then push " + or - " upon. Press " Menu " to confirm and start recording. At the same time, press the play button on the CD player and start the recording as shown below:



3.Playing recorded files

Press " Menu " button to return to main menu and select music playing mode. Push the function button " ▶▶ " or " ◀◀ " to find the wavefile 001.WAV. Press play to listen to the recorded music files. You can configure and adjust the EQ mode of the file just like the normal music files.

Press " rec " to stop recording, and press it again to start recording.




4.Operation on recorded music files

Connect the player with PC by a USB cable. You may find a folder called "LINE In" in the flash memory of mp3 player. Inside you can find the file you have recorded. Like common music files, you may also play/rename/copy/delete the file.




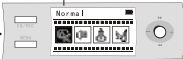
Settings

Enter this mode according to the instructions on Page 15.

| | | |
|-----------------|---|---|
| EQ | Push the function button to “+” to select, and press “ Menu ” to confirm. |  |
| Play Mode | | |
| Contrast | | |
| Power Saving | | |
| Backlight | | |
| Backlight color | | |
| Language | | |
| Exit | | |

Note: Except in record mode, you can select setting function both in play and stop mode. 5 seconds standby time later, machine will automatically return to music/voice play mode (or latest setting mode).

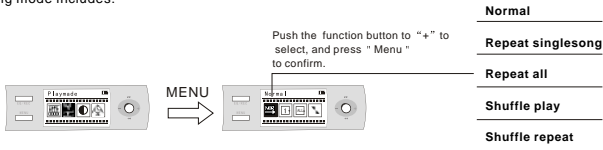
1 . EQ Setting (Ref. page 13 for another setting method)

| | | | |
|---|-------------|---|-----------|
|  | MENU |  | Normal |
| | | | DBB |
| | | | Rock |
| | | | Jazz |
| | | | Classical |
| | | | Pop |



2. Play Mode

playing mode includes:

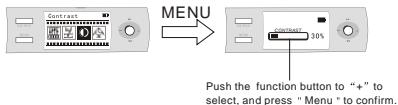


Push the function button to "+" to select, and press " Menu " to confirm.

- Normal
- Repeat singlesong
- Repeat all
- Shuffle play
- Shuffle repeat

3. Contrast

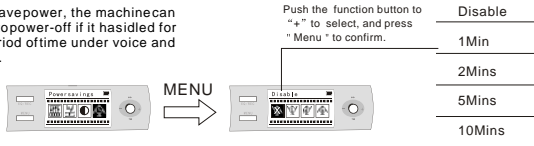
User can customize the contrast setting for better visual effect.



Push the function button to "+" to select, and press " Menu " to confirm.

4. Power Saving

In order to savepower, the machine can be set to autopower-off if it hasidled for a certain period oftime under voice and music mode.



Push the function button to "+" to select, and press " Menu " to confirm.

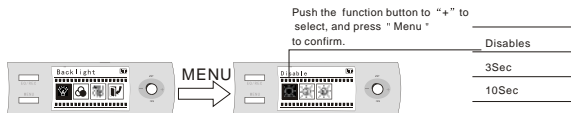
- Disable
- 1Min
- 2Mins
- 5Mins
- 10Mins



5.Backlight

User can disable or change the backlight lasting time in this setting.

Note: when low battery, backlight maybe wink.

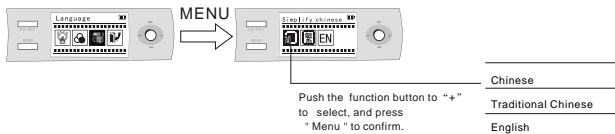


6.Backlight color

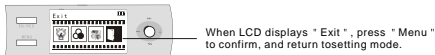
it contains the setting of seven backlight colors,you can select color preference.



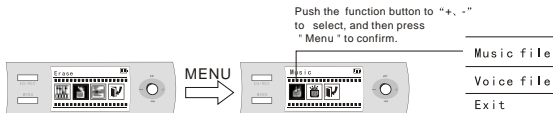
7. Language



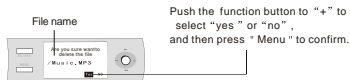
8.Exit



Erase files



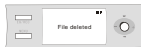
Erase music files



Push the function button to "+, -" to select the music files selection



When the files has been erased, you can see the display shown below.



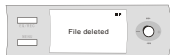
The LCD will display "no files" when all files deleted



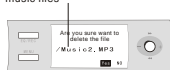
Erase voice files



When the files has been erased, you can see the display shown below



Push the function button to "+, -" to select music files

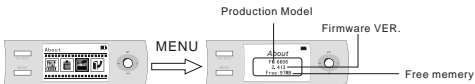


Note: Under "delete" mode, 5 secs standby time can cause the machine to return to voice/music mode (or the latest setting mode)



About

Please refer to P. 15 on how to enter this mode.



Note: As some components would take up spaces in the flash memory, it is normal to find out that the available memory size is less than normal.

Exit

Please refer to P. 15 on how to enter this mode.



Note: Under this mode, 5secs standby time can cause the machine to return to voice/music mode (or the latest setting mode)

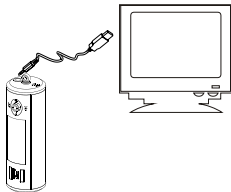


FOXDA

CONNECTION WITH COMPUTER

Requirements for computer system

1. Operating systems: Microsoft Windows 98 SE, Windows Me, Windows 2000, Windows NT, Windows XP
2. CPU: Intel Pentium 3, Pentium 4 or above CPU
3. Memory: 64 MB or above
4. HD: 200 MB idle memory and above
5. Interface: full-speed USB
6. CD-ROM

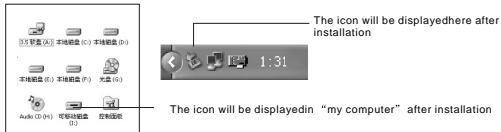


Connection with computer

Connect the USB cable with the computer USB port.

Installation of Driver

After connecting with computer, Windows 2000/ME/XP will automatically identify and install the driver. The machine is ready to use when a “removable drive” icon appears in “my computer”. The attached CD-ROM is needed for Windows 98SE to install Driver.



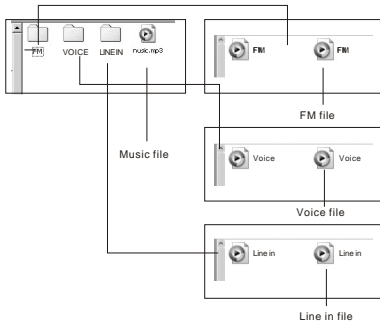
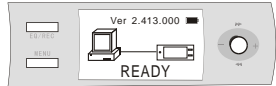
Windows 98SE CD-ROM installation

Put the attached CD-ROM into computer, and then install the software according to instruction.



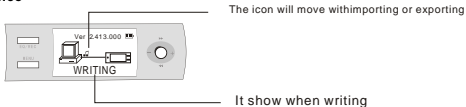
Save and rename music and voice files

After successful connection between the machine and computer, it is displayed as:
Double-click removable disk, it is displayed as:



Note: This machine can recognize and play .Mp3,.WMA and .WAV format files

The operating procedure of the removable flash disk is the same as a normal USB storage device. Users may copy files to relevant folder. You may also rename it for your own convenience



Disconnection with computer

Please follow the instruction below for disconnection between Mp3 player and computer. Right click “plug and play” icon then select “safe to delete” to disconnect



Note: Do not unplug the machine with computer when the file is reading, writing or deleting. Foxda Technology is not liable for any damage/loss of any files.

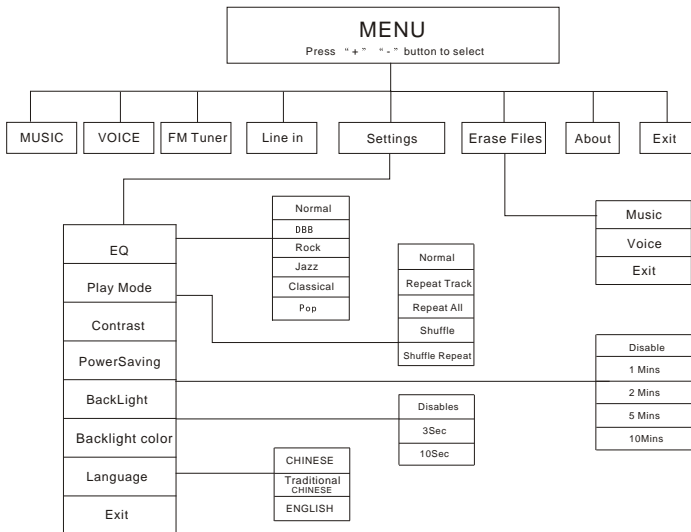
Formatting

Right click the “removable disk” icon then select “FAT” mode to format. The machine may not be able to play music if “FAT32” or “NTFS” mode selected. To recover, please format the machine again as “FAT” mode.



General question&answer

| Problems | Possible causes | Suggested solutions |
|---|--|---|
| Unable to switch on the machine | <ul style="list-style-type: none"> ● No battery ● Incorrect battery position | <ul style="list-style-type: none"> ● Change for new battery ● Place the battery appropriately |
| No audio output from the earphone | <ul style="list-style-type: none"> ● Loosen plug ● Volume is "0" ● Check the battery status ● Check the plug for whether it has oxidized or covered by any dirty stain ● Corrupted Mp3 or Wav files | <ul style="list-style-type: none"> ● Re-plug the earphone ● Increase the volume ● Change the battery ● Clean the plug ● Re-download related files |
| LCD cannot display | <ul style="list-style-type: none"> ● Wrong lang. setting ● Do not support certain lang. ● Signal too weak | <ul style="list-style-type: none"> ● Choose the correct lang. ● Browse our website for latest version ● Adjust the position of earphone |
| Poor FM receiving | <ul style="list-style-type: none"> ● Interfere by other electronic appliances | <ul style="list-style-type: none"> ● Close and stay away from the electronic appliances that interfere the signal |
| Cannot upload/download Mp3 /WMA/WAV files | <ul style="list-style-type: none"> ● Check the battery ● Check the USB connection ● Mal-function USB cable ● Out of memory | <ul style="list-style-type: none"> ● Replace the battery with a new one ● Reconnect the USB cable ● Use another USB cable ● Delete files to release more memory |
| Cannot record or receive FM | <ul style="list-style-type: none"> ● Out of memory | <ul style="list-style-type: none"> ● Delete files to release more memory |



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